

ALUMNI NEWS

pediatric dentistry

UNIVERSITY OF WASHINGTON

VOLUME 9 • NUMBER 2 • 2012

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Professor Emeritus Dr. Bertha Barriga (L) and Interim Chair Dr. Ana Lucia Seminario share a commitment to the department's future students and current alumni.





Front row (L-R) Dr. Chioma Onwuka, Dr. James Cannava, Dr. Joseph Stout, and Dr. Anh Mai Dinh.
Back row (L-R) Dr. Tanner Zane and Dr. Jonathan Mitchell

Class of 2012: You've gone far!

Dr. James Cannava graduated from our three-year program with a concurrent MSD/MPH. He is now practicing in Kalispell, Montana, and is working with the UW RIDE program. The title of his research was *The effect of community based externships on host sites: A survey of staff dentists at Washington State Community Clinics*.

Dr. Anh Mai Dinh is currently practicing in Santa Cruz, California. She completed the two-year MSD program with a thesis interest in *The Effects of Food Insecurity on the Consumption of Fast Food*.

Dr. Jonathan Mitchell returned to his practice in South Carolina after finishing the two-year MSD program. His thesis was *Managing Pediatric Dental Traumas in a Hospital Emergency Department*. His third child, Emerson Lien, was born in early November.

Dr. Chioma Onwuka graduated from the two-year Certificate program in Yakima. She is now back in Southern California practicing part-time. Her research area was an *Assessment of Pre-Doctoral Sports Dentistry Curricula at US Dental Schools*.

Dr. Joseph Stout is living on Whidbey Island and is practicing part-time in Mount Vernon. He completed the two-year MSD program and his thesis was entitled *Pediatric Dentists' Willingness to Participate in Practice Based Research*.

Dr. Tanner Zane graduated from the two-year certificate program in Yakima and is practicing in central California. His research described the *Caries Experience of Children with Oral Clefts in Central Washington*.

Dr. Johan Aps

Pediatric dentist-radiologist joins faculty

DR. JOHAN APS, one of the few pediatric dentist-radiologists in the world, joined the University of Washington Department of Pediatric Dentistry in August 2012, adding valuable expertise and clinical skills to the department and care for our patients.

He served as professor and senior clinical consultant at Ghent University and Ghent University Hospital Dental School before coming to the UW. Dr. Aps received his DDS, MS in pediatric dentistry and PhD from Ghent University in Belgium, and his MS in dental and maxillofacial radiology from the University of London.

In addition to dental care for children and care for people with disabilities, Dr. Aps specializes in dental and maxillofacial radiology and is recognized as an expert in sialography and intraosseous local anesthesia.

Sialography is radiographic examination of the salivary glands, and intraosseous local anesthesia involves injecting anesthesia directly into the bone in certain patients who do not respond well to conventional blocks and infiltrations.

One of his main goals is to continuously improve the quality of dental care while taking special precautions to protect children from radiation. "While the radiation level is low in dentistry, special attention and caution are needed with children, as they are extra vulnerable to radiation," explained Dr. Aps.

In addition to serving the needs of The Center for Pediatric Dentistry, Dr. Aps envisions expanding his specialized imaging services to patients referred to The Center by other pediatric dentists from Seattle and beyond. His services include both taking images and reading them.

Dr. Aps moved here from Belgium with his wife and children and is fluent in Flemish, French and German as well as English.



Dr. Johan Aps

bites news bites news

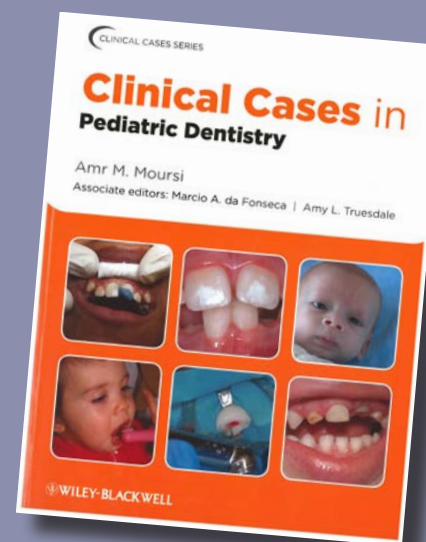
The presses are rolling for PEDO graduate program director

Dr. Marcio da Fonseca, Law-Lewis Professor and director of the pediatric dental graduate program at the Department of Pediatric Dentistry, has co-published a textbook and is editing a scholarly journal.

The new textbook *Clinical Cases in Pediatric Dentistry* (Wiley-Blackwell) resulted from his collaboration with colleagues from the pediatric dentistry department at New York University (NYU). Each chapter in the book presents a concise literature review on a particular topic, color photos, radiographs, tables, tips for clinicians, and self-study questions. The book covers a wide array of clinical learning situations making it especially useful for pre-doctoral students, graduate students and pediatric dentists preparing for board examinations.

Earlier this year the American Academy of Pediatric Dentistry (AAPD) appointed Dr. da Fonseca associate editor of the *Journal of Dentistry for Children*.

He has served as an abstract editor for the AAPD's journal, *Pediatric Dentistry*, and as an expert consultant to the AAPD's Council on Clinical Affairs (2007-10).



Past Present

Interim Chair Ana Lucia Seminario focuses on department transition to next milestone

DR. ANA LUCIA SEMINARIO was named interim chair of the UW Department of Pediatric Dentistry. She takes over from Dr. Joel Berg, who became the dean of the UW School of Dentistry on Aug. 15.

"I am delighted that Dr. Seminario will be at the helm of The Center for Pediatric Dentistry, smoothing this transitional period," said Dr. Berg. "She is an accomplished faculty member who understands the inner workings of our facility. She is already helping to ensure that day-to-day operations proceed as usual, so that every young patient continues to receive the expert, gentle care that families and caregivers have come to expect at The Center."

Dr. Seminario has dual training as a pediatric dentist and epidemiologist. She is an assistant professor in the Department of Pediatric Dentistry. She was graduate research director of the UW pediatric dentistry residency program until December 2011.

Dr. Seminario earned her DDS, MS and certificate in pediatric dentistry from Peruvian University, Cayetano Heredia in Lima, Peru. She received a PhD in stomatology from the University of Charles in Prague, Czech Republic, and a certificate in public health from the institute of public health, also in Prague. She expects to receive a master of public health in epidemiology from the UW this year. She is board-certified and a diplomate of the American Board of Pediatric Dentistry.

Dr. Seminario is a member of the American Academy of Pediatric Dentistry, Peruvian Dental Association, International Association for Dental Research, American Dental Education Association and Seattle Pediatric Dentistry Study Club. Her academic interests include research methodology, global oral health, access to oral health, oral health among immigrant populations, and early childhood oral health.

She is on the editorial board of the *Journal of Dental Traumatology and Pediatric Dentistry* and is a member of the American Academy of Pediatric Dentistry's Council on Clinical Affairs.

Dr. Seminario is fluent in Spanish and English and conversational in French, Czech and Portuguese. Her 18-month old son, Lewis, is already showing signs of becoming multilingual.



Dr. Ana Lucia Seminario

Dr. Slayton to assume chairmanship in March 2013

Familiar to many in the dental school, Dr. Rebecca L. Slayton will return to the University of Washington as chair of the Department of Pediatric Dentistry. Her appointment is effective March 1, 2013 when she fills the vacancy left by former department chair Dr. Joel Berg, now dean of the School of Dentistry.

"Those of us who have worked with Dr. Slayton know her as an exceptional leader who is also a consummate team player," said Dean Joel Berg. "She is a model communicator and problem-solver with a varied background that makes her ideally suited to lead our Department of Pediatric Dentistry through its growth, changes and challenges."

Dr. Slayton, professor and chair of the Department of Pediatric Dentistry at the University of Iowa since 2004, joined the University of Washington in 2004 to 2008 as associate program director in the Department of Pediatric Dentistry. She served as chair of the section on numerous committees, and as director of the Department of Pediatric Dentistry at Seattle Children's hospital from 2004 to 2008. Prior to 2004, she was chair of pediatric dentistry at Health & Science University.

Changes add depth and years of experience to department

Dr. Dan Cook appointed to serve as clinic chief

Interim Department Chair Dr. Ana Lucia Seminario has appointed Dr. Daniel Cook clinic chief. Dr. Cook, a clinical professor, has served as attending faculty in the clinic since it opened in 2010. Since 1972 he has practiced in Tacoma, Washington, specializing in pediatric dentistry. He is a past president of the American Academy of Dental Practice Administration and the Evergreen Pediatric Dentistry Study and Research Club. He is also a member of the Northwest Network for Dental Excellence, a group of dental specialists committed to the practice of interdisciplinary dentistry.



Dr. Dan Cook

A diplomate of the American Board of Pediatric Dentistry, Dr. Cook is also a fellow of the American Academy of Pediatric Dentistry and has served as facilitator for the Southwest Washington Maxillofacial Review Board for more than 25 years. In 1983, the Washington State Dental Association named Dr. Cook "Dentist Citizen of the Year." Dr. Cook has been active as a leader of many civic, educational, religious and business organizations in Tacoma.

Dr. Cook earned a DDS and MS and a specialty certificate in pediatric dentistry at Marquette University in Milwaukee, Wisconsin.

Dr. Nowak named director of clinical research

Dr. Arthur Nowak, professor emeritus of pediatric dentistry at the University of Iowa College of Dentistry, has joined the department faculty as director of the clinical research program.

Dr. Nowak is former executive director of the American Board of Pediatric Dentistry. He is the recipient of the inaugural Distinguished Service Award from the College of Diplomates of the American Board of Pediatric Dentistry and received the Manuel M. Album Award from the American Association for Pediatric Dentistry. Dr. Nowak retired from the University of

Iowa in Iowa City, Iowa, in 2000 after nearly 30 years as a faculty member.

Throughout his career, he has emphasized the importance of dental care for infants and young children as part of a comprehensive health care program. He also has focused on caring for patients with special needs, such as people with disabilities and others who may lack access to dental treatment.

Pre-doctoral program led by Drs. Lin and Garcia

Drs. Simon Lin and Mariella Garcia have been named the department's pre-doctoral program co-directors.

Dr. Lin is a clinical assistant professor of pediatric dentistry and since 2007 he has taught the PEDO 520/525 pre-doctoral classes. Dr. Lin received his DDS at National Yang-Ming University School of Dentistry, Taipei, in 1995. In 2002, he received a certificate in pediatric dentistry from the Department of Pediatric Dentistry at Tufts University School of Dental Medicine in Boston, and in 2003 he received his MS, also at Tufts.

Dr. Garcia, clinical assistant professor of pediatric dentistry, joined the faculty in 2008 with a focus on training pediatric dental residents in academic and clinical settings. Dr. Garcia received her DDS at Universidad Peruana Cayetano Heredia School of Dentistry in Lima, Peru, followed by advanced education in general dentistry training and pediatric dentistry residency training at the University of Connecticut in Farmington, Connecticut.

Interim chair of the Department of Pediatric Dentistry at UW from 2008 to 2012. Dr. Slayton was at the UW from 2008 to 2012. She was a professor and graduate program director of Pediatric Dentistry, a member of the school's faculty council and was also interim clinical professor of Dental Medicine at Seattle University from 2007 to 2008. From 2002 to 2007, she was a professor of pediatric dentistry at Oregon State University.



Dr. Rebecca L. Slayton

Previously Dr. Slayton was research chair for UW pediatric dentistry and director of the Early Childhood Oral Health Project, helping lay the foundation for The Center for Pediatric Dentistry.

Dr. Slayton earned a BA in biology from Earlham College, and an MS in engineering, a DDS, a specialty certificate in pediatric dentistry and a PhD in genetics, all from the University of Iowa. Her current appointments include consultant to the American Dental Association's Commission on Dental Accreditation and ad hoc reviewer for several leading dental journals. She is a diplomate of the American Board of Pediatric Dentistry and a fellow in the American College of Dentists.



Group formation: Cheryl Shaul and son Cody (left) joined Jessica de Bord (middle) and Rebecca Slayton at the WSPD in Portland, March 2012.



Elizabeth Velan, Penny Leggott, Larry Peterson and Julia Richman attended the WSPD in Portland, March 2012.

Pedo Alumni Newsbites

Dear UW Pediatric Dentistry Alumni,

It is our pleasure and privilege to present the UW Pediatric Dentistry Alumni Association!

We are very excited about facilitating connection and camaraderie among graduates of the program and strengthening our connection between the alumni and the school.

We hope you were able to attend a UW Pedo Alumni reception this year at the WSPD meeting in Portland or the AAPD reception in San Diego. In the future you will be receiving information about alumni events, activities and the department's alumni and faculty history project. You can also follow us on Facebook at UW Pediatric Dentistry Alumni.

Sincerely,

Jessica De Bord, Class of 2010
Cheryl Shaul, program manager

Updates? Do you have updates? Any practice, engagements, marriages, or babies? Have you been on an exciting trip lately? If so, we would love to hear about it! Please send any alumni updates to chez@uw.edu and/or jrbord@uw.edu.

Amy Leudemann '07 has opened a practice. Kidstown Dental opened July 2012 in Katy, TX.

Anne Reeves '11 joined the dental team at Seattle Children's Hospital part-time in April, 2012. She became an affiliate assistant professor at the UW School of Dentistry in April, 2012 and is working with Dr. Wendy Mouradian on state guidelines for the safe dental treatment of pregnant women.

Suzy Chatzopoulos '09 (photo right) is engaged to Stephen Pope. Suzy will be having her "Big Fat Greek Wedding" on May 26, 2013, in Worcester, MA.



Julia Richman '09 and her husband James Waletzky are expecting their first child on February 21, 2013.

Josh Taff '09 and his wife Tyra welcomed their third son, Micah Taff, on May 18, 2012. In August 2012, Josh became the Dental Director at Dientes Community Dental Care in Santa Cruz, CA. The clinic recently received a \$1.5 million grant to add 5-6 pediatric operatories to their existing 10 operatory clinic.

Board certification recently achieved

UW Pediatric Dentistry would like to recognize all of our alums who achieved board certification in 2011. Congratulations on this tremendous accomplishment!

Suzy Chatzopoulos '09
Lisa Coveney '02
Asia Dela Cruz '09
Shukan Kanuga '09

Cara Mudd '10
Christopher Piper '08
Neal Smith '10
Tracy Takenaka '10

The Center provides great venue for department's clinical research

SINCE IT OPENED in September 2010, The Center for Pediatric Dentistry has provided an excellent venue for clinical research and has helped foster an increase in the Department of Pediatric Dentistry's clinical studies from two to a dozen.

Dr. Amy Kim, assistant director of clinical research and clinical assistant professor since October 2010, says The Center's greatly increased patient population has offered a richer learning environment and more opportunities for research.

"Collaboration with private industry and academics beyond the department leads to good research. Clinical research is where discoveries and innovation take place, leading to new cutting-edge technologies and products," said Dr. Kim.

Since clinical research involves patients directly or indirectly, clinical researchers learn to be flexible, said Dr. Kim. "Anything can happen. For example, families may move mid-study and take their children to another city, or parents lose their baby-sitter at the last minute and can't bring their child to the clinic," she added.

Current multidisciplinary studies include:

- *Young Children's Distress and Coping During Preventive Dental Care* with Dr. Colleen Huebner in the Department of Health Services
- *Fluoride Administered and Retained After Topical Fluoride Varnish* with Dr. Peter Milgrom in Oral Health Sciences
- *Assessment of a Food Insecurity Screening Tool* with Dr. Sue Coldwell in Oral Health Sciences
- *Early Caries Detection and Visualization (SFE laser)* with Eric Seibel, Research Associate Professor in the UW Department of Mechanical Engineering
- Drs. Kim and Berg are also collaborating on a P. gingivalis, gingivitis and rheumatoid arthritis study with Dr. Anne Stevens of Seattle Children's Rheumatoid Arthritis Study Team.

'Collaboration with private industry and academics beyond the Department leads to good research.'

"Blood samples from healthy study participants are being collected for analysis back at Dr. Stevens' lab," said Dr. Kim.

Dr. Kim expressed enthusiasm for the department's new director of clinical research, Dr. Arthur Nowak, professor emeritus of pediatric dentistry at The University of Iowa College of Dentistry. Drawing on his many years

of leadership in the field, Dr. Nowak will be principal investigator on selected clinical research projects. See related article on page 5.

Other research includes:

- *A Clinical Trial of an Acetal Resin Crown for Restoration of Primary Molars*
- *A Phase 4, Multicenter, Randomized, Double-Blinded, Controlled Study of OraVerse® for Safety and Efficacy in Pediatric Dental Patients Undergoing Mandibular and Maxillary Procedures*
- *Clinical Evaluation of Ivoclar SAC2 Composite in Class I and Class II Restorations in Primary Molars - A Pilot Study*
- *Fluoride Administered and Retained After Topical Fluoride Varnish*
- *Tooth Brushing Observation System*
- *CASE STUDY SERIES: MAM Perfect Pacifier*
- *A pilot study of Waterpik® Water Flosser regimen on white spots, plaque, and gingivitis in orthodontic patients.*

Pediatric dental alumni can help strengthen The Center's research program by sharing connections with dental companies and dental associations that can lead to research appointments or grants.

"If they want to pass along a name, that would be great," said Dr. Kim. "Research is what puts an institution on the map."



Ana Lucia Seminario, DDS, MPH, PhD

Partnerships & mission create exciting future for pedo department

SERVING AS INTERIM CHAIR since August, I have had the pleasure of experiencing the Department and The Center for Pediatric Dentistry from a much broader perspective. I am more impressed than ever by the professionalism of staff, students and faculty and their dedication to our department's mission. Above all else, I am impressed by their compassion for our young patients and love of the work they do.

Since beginning here in 2008, I have watched with great interest the birth and rapid evolution of the new Center for Pediatric Dentistry, the clinical arm of the Department of Pediatric Dentistry. In the years leading up to the grand opening, former department chair Dr. Joel Berg demonstrated amazing skill and energy in persuading people from many different disciplines to support his vision of a premier educational venue that truly improves our children's oral health. We are proud that Dr. Berg is now dean of the UW School of Dentistry where he can work for the benefit of the whole dental school, its students, residents, faculty and patients.

As part of my new assignment as chair, I recently traveled to Montana and Alaska seeking sites for our new Pediatric Rural Education Program in Health Professional Shortage Areas. The PREP program is a great opportunity to partner with working professionals in rural settings, where our pediatric dentistry residents can enrich their learning experience during rotations there.

I have lived in large cities and small in South America, Europe and now the United States. But having grown up in the small, dusty, friendly city of Chiclayo on the north coast of Peru, I felt an especially strong connection to the people I met in the rural areas of Montana and Alaska.

Next spring, Dr. Rebecca Slayton, chair of the Department of Pediatric Dentistry at the University of Iowa and our former residency program director, will become our new department chair and director of The Center for Pediatric Dentistry. Knowing Dr. Slayton's skills, vision and accomplishments, I have no doubt that she will lead the department and Center to new heights.

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